## Table A. - Acreage and Proportionate Extent of the Soils

James City and York Counties and the City of Williamsburg, Virginia

2   Augusta fine sandy loam   857   0.4     34   Axis very fine sandy loam   1,104   0.5     4   Beaches   74   ***     5   Bethers silt loam   3,157   1.6     6   Bohicket muck   2,487   1.2     7   Bojac sandy loam   1,063   0.5     8B   Caroline fine sandy loam, 2 to 6 percent slopes   1,063   0.5     9   Chickahominy silt loam   1,665   0.8     10B   Craven line sandy loam, 2 to 6 percent slopes   1,009   0.5     10C   Craven fine sandy loam, 6 to 10 percent slopes   278   0.1     11C   Craven-U-chee complex, 2 to 6 percent slopes   278   0.1     11C   Craven-U-chee complex, 6 to 10 percent slopes   24,096   12.0     12   Dogue loam   933   0.5     13   Dragston fine sandy loam, 2 to 6 percent slopes   1,204   0.9     14   Emporia fine sandy loam, 2 to 10 percent slopes   1,254   0.6     15D   Emporia complex, 10 to 15 percent slopes <th>Map Symbol</th> <th>Soil Name</th> <th>Acres</th> <th>Percent</th>	Map Symbol	Soil Name	Acres	Percent
33   Axis very fine sandy loam   1,104   0.5     44   Beaches   74   1.5     55   Bethers sit loam   3,157   1.6     6   Bohicket muck   2,487   1.2     7   Bojac sandy loam   1.063   3.0     8B   Caroline fine sandy loam, 2 to 6 percent slopes   62   9.0     9   Chickahominy sitt loam   1.565   0.8     10B   Craven fine sandy loam, 2 to 6 percent slopes   767   0.4     10C   Craven-U-bree complex, 2 to 6 percent slopes   767   0.4     10C   Craven-U-bree complex, 2 to 6 percent slopes   278   0.1     11C   Craven-U-bree complex, 2 to 6 percent slopes   24,096   12.0     12   Dogue loam   933   0.5     13   Dragston fine sandy loam, 2 to 6 percent slopes   24,096   12.0     14C   Emporia fine sandy loam, 2 to 6 percent slopes   1,222   0.6     15D   Emporia complex, 15 to 25 percent slopes   1,284   0.4     15E   Emporia complex, 15 to 25 pe	1	Altavista fine sandy loam	1,826	0.9
44   Beaches   74   1.6     56   Bether a sit Ioam   3,157   1.6     66   Bobicket muck   2,487   1.2     7   Bojac sandy loam   1.063   0.5     80   Carloine fine sandy loam, 2 to 6 percent slopes   629   0.3     9   Chickabominy silt loam   1,565   0.8     100   Craven fine sandy loam, 2 to 6 percent slopes   767   0.4     1010   Craven-Uchee complex, 2 to 6 percent slopes   776   0.4     1110   Craven-Uchee complex, 6 to 10 percent slopes   22,096   120     122   Dogue loam   933   0.5   120     124   Dogue loam   933   0.5   2.5     1440   Emporia fine sandy loam, 2 to 6 percent slopes   1,222   0.6     1440   Emporia fine sandy loam, 2 to 6 percent slopes   1,222   0.6     145   Emporia complex, 15 to 25 percent slopes   1,25   1.2     156   Emporia complex, 10 to 15 percent slopes   1,26   1.2     157   Jo	2	Augusta fine sandy loam	857	0.4
Sebethera sit loam	3	Axis very fine sandy loam	1,104	0.5
Solicket muck	4	Beaches	74	*
7   Bojac sandy loam   1,063   0.55     8B   Caroline fine sandy loam, 2 to 6 percent slopes   0.30     9   Chickshominy silt loam   1,565   0.8     10B   Craven fine sandy loam, 2 to 6 percent slopes   1,009   0.5     10C   Craven fine sandy loam, 6 to 10 percent slopes   767   0.4     11B   Craven-Uchee complex, 2 to 6 percent slopes   278   0.1     11C   Craven-Uchee complex, 2 to 10 percent slopes   22,096   12.0     12   Dogue loam   933   0.5     13   Dragston fine sandy loam, 2 to 6 percent slopes   1,804   0.9     14B   Emporia fine sandy loam, 6 to 10 percent slopes   1,222   0.6     15D   Emporia fine sandy loam, 6 to 10 percent slopes   1,222   0.6     15D   Emporia complex, 10 to 15 percent slopes   1,268   2.8     15F   Emporia complex, 15 to 25 percent slopes   2,28   2.1     15F   Emporia complex, 15 to 25 percent slopes   2,24   2.6     15F   Emporia complex, 25 to 50 percent slopes   2,25	5	Bethera silt loam	3,157	1.6
8B Caroline fine sandy loam, 2 to 6 percent slopes   629   0.3     9 Chickahominy sit loam   1,565   0.8     10B Craven fine sandy loam, 2 to 6 percent slopes   1,009   0.5     10C Craven fine sandy loam, 6 to 10 percent slopes   767   0.4     11B Craven-Uchee complex, 2 to 6 percent slopes   278   0.1     11C Craven-Uchee complex, 6 to 10 percent slopes   24,096   12.0     12 Dogue loam   933   0.5     13 Dragton fine sandy loam   2 to 6 percent slopes   5,050   2.5     14C Emporia fine sandy loam, 2 to 6 percent slopes   1,222   0.6     14C Emporia fine sandy loam, 5 to 10 percent slopes   1,222   0.6     15E Emporia complex, 15 to 25 percent slopes   1,252   0.6     15E Emporia complex, 25 to 50 percent slopes   11,653   5.8     16 Izagora loam   2,450   1.2     17 Johnston complex   7,686   3.8     18B Kempsville-Emporia fine sandy loams, 2 to 6 percent slopes   8.83   4.4     20B Kenansville loamy fine sand yoam, 2 to 6 percent slopes   1,24   0.6     21 Levy slifty clay   5,067 <td>6</td> <td>Bohicket muck</td> <td>2,487</td> <td>1.2</td>	6	Bohicket muck	2,487	1.2
9   Chickahominy silt loam   1,565   0.8     10B   Craven fine sandy loam, 2 to 6 percent slopes   1,009   0.5     10C   Craven fine sandy loam, 6 to 10 percent slopes   767   0.4     11B   Craven-Uchee complex, 2 to 6 percent slopes   278   0.1     11C   Craven-Uchee complex, 6 to 10 percent slopes   24,096   12.0     12   Dogue loam   933   0.5     13   Dragston fine sandy loam, 2 to 6 percent slopes   1,804   0.9     14B   Emporia fine sandy loam, 2 to 6 percent slopes   1,222   0.6     14C   Emporia fine sandy loam, 2 to 6 percent slopes   1,222   0.6     15D   Emporia complex, 10 to 15 percent slopes   1,252   0.6     15E   Emporia complex, 15 to 25 percent slopes   1,253   5.8     15F   Emporia complex, 15 to 50 percent slopes   1,853   5.8     15F   Emporia complex, 15 to 50 percent slopes   1,854   1.2     16   Izagora loam   2,450   1.2     17   Johnston complex   2,5 b percent slopes	7	Bojac sandy loam	1,063	0.5
10B   Craven fine sandy loam, 2 to 6 percent slopes   1,009   0.5     11B   Craven-Unchee complex, 2 to 6 percent slopes   278   0.1     11B   Craven-Unchee complex, 6 to 10 percent slopes   24,996   12.0     11C   Craven-Uchee complex, 6 to 10 percent slopes   24,996   12.0     12   Dogue loam   933   0.5     13   Dragston fine sandy loam   1,804   0.9     14B   Emporia fine sandy loam, 2 to 6 percent slopes   5,050   2.5     14C   Emporia fine sandy loam, 2 to 6 percent slopes   1,222   0.6     15D   Emporia complex, 10 to 15 percent slopes   4,258   2.1     15E   Emporia complex, 10 to 15 percent slopes   11,663   5.8     15F   Emporia complex, 25 to 50 percent slopes   19,857   9.9     16   Izagora loam   2,450   1.2     17   Johnston complex   20 percent slopes   2,238   1.1     18B   Kempsville fine sandy loam, 2 to 6 percent slopes   8,338   4.4     21   Levy slilty clay   5,067 </td <td>8B</td> <td>Caroline fine sandy loam, 2 to 6 percent slopes</td> <td>629</td> <td>0.3</td>	8B	Caroline fine sandy loam, 2 to 6 percent slopes	629	0.3
10C   Craven fine sandy loam, 6 to 10 percent slopes   767   0.4     11B   Craven-Uchee complex, 2 to 6 percent slopes   278   0.1     11C   Craven-Uchee complex, 2 to 10 percent slopes   24,096   12.0     12   Dogue loam   933   0.5     13   Dragston fine sandy loam   1,804   0.9     14B   Emporia fine sandy loam, 2 to 6 percent slopes   5,050   2.5     14C   Emporia fine sandy loam, 6 to 10 percent slopes   1,222   0.6     15D   Emporia complex, 15 to 25 percent slopes   1,252   0.8     15E   Emporia complex, 15 to 25 percent slopes   1,163   5.8     15F   Emporia complex, 15 to 25 percent slopes   19,857   9.9     16   Izagora loam   2,450   1.2     17   Johnston complex   7,686   3.8     18B   Kempsville-Emporia fine sandy loam, 2 to 6 percent slopes   2,238   1.1     19B   Kempsville-Emporia fine sandy loam, 2 to 6 percent slopes   1,254   0.6     21   Levy silty clay   5,067   2.5<	9	Chickahominy silt loam	1,565	8.0
11BB   Craven-Uchee complex, 2 to 6 percent slopes   278   0.1     11C   Craven-Uchee complex, 6 to 10 percent slopes   24,096   12.0     12   Dogue loam   933   0.5     13   Dragston fine sandy loam   1,804   0.9     14BB   Emporia fine sandy loam, 2 to 6 percent slopes   1,222   0.6     15D   Emporia fine sandy loam, 2 to 6 10 percent slopes   1,222   0.6     15D   Emporia complex, 10 to 15 percent slopes   1,1,633   5.8     15E   Emporia complex, 15 to 25 percent slopes   11,663   5.8     15E   Emporia complex, 2 to 50 percent slopes   19,857   9.9     16   Izagora loam   2,450   1.2     17   Johnston complex   7,686   3.8     18B   Kempsville-Emporia fine sandy loam, 2 to 6 percent slopes   2,238   1.1     19B   Kempsville-Emporia fine sandy loam, 2 to 6 percent slopes   1,254   0.6     20B   Kenansville loamy fine sand, 2 to 6 percent slopes   1,254   0.6     21   Levy silty clay   5,567	10B	Craven fine sandy loam, 2 to 6 percent slopes	1,009	0.5
11C   Craven-Uchee complex, 6 to 10 percent slopes   24,096   12.0     12   Dogue loam   933   0.5     30   Dragston fine sandy loam   1,804   0.9     14B   Emporia fine sandy loam, 6 to 10 percent slopes   5,050   2.5     14C   Emporia fine sandy loam, 6 to 10 percent slopes   1,222   0.6     15D   Emporia complex, 10 to 15 percent slopes   4,258   2.1     15E   Emporia complex, 15 to 25 percent slopes   11,653   5.8     15F   Emporia complex, 25 to 50 percent slopes   19,857   9.9     16   Izagora loam   2,450   12     17   Johnston complex   7,686   3.8     18B   Kempsville fine sandy loam, 2 to 6 percent slopes   2,238   1.1     18B   Kempsville fine sandy loams, 2 to 6 percent slopes   1,254   0.6     21   Levy sitty clay   5,067   2.5     22   Munden loamy fine sand   1,681   0.8     24   Newflat sit loam   1,681   0.8     25   Morbick	10C	Craven fine sandy loam, 6 to 10 percent slopes	767	0.4
12   Dogue loam   933   0.5     13   Dragston fine sandy loam   1,804   0.9     14B   Emporia fine sandy loam, 2 to 6 percent slopes   5,505   2.5     14C   Emporia fine sandy loam, 6 to 10 percent slopes   1,222   0.6     15D   Emporia complex, 10 to 15 percent slopes   4,258   2.1     15E   Emporia complex, 15 to 25 percent slopes   19,857   9.9     16E   Izagora loam   2,450   1.2     17   Johnston complex   2 to 6 percent slopes   2,238   1.1     18B   Kempsville fine sandy loam, 2 to 6 percent slopes   8,838   4,4     20B   Kenasville loamy fine sand, 2 to 6 percent slopes   8,838   4,4     21B   Kempsville loamy fine sand, 2 to 6 percent slopes   8,838   4,4     21C   Levy silty clay   5,667   2.5     22   Munden loamy fine sand   1,681   0.8     23   Newflat silt loam   1,881   0.8     24   Nimo fine sandy loam, 2 to 6 percent slopes   5,54   0.3	11B	Craven-Uchee complex, 2 to 6 percent slopes	278	0.1
13   Dragston fine sandy loam   1,804   0.9     14B   Emporia fine sandy loam, 2 to 6 percent slopes   5,050   2.5     14C   Emporia fine sandy loam, 6 to 10 percent slopes   1,222   0.6     15D   Emporia complex, 10 to 15 percent slopes   4,258   2.1     15E   Emporia complex, 15 to 25 percent slopes   11,653   5.8     15F   Emporia complex, 25 to 50 percent slopes   11,653   5.8     16   Izagora loam   2,450   1.2     17   Johnston complex   7,686   3.8     18B   Kempsville-Emporia fine sandy loams, 2 to 6 percent slopes   2,238   1.1     19B   Kempsville-Emporia fine sandy loams, 2 to 6 percent slopes   8,838   4.4     20B   Kenansville loamy fine sand, 2 to 6 percent slopes   1,254   0.6     21   Levy silty clay   5,067   2.5     22   Munden loamy fine sand   2,48   0.1     23   Newflat silt loam   1,681   0.8     24   Nimo fine sandy loam, 2 to 6 percent slopes   1,159   0.6	11C	Craven-Uchee complex, 6 to 10 percent slopes	24,096	12.0
14B   Emporia fine sandy loam, 2 to 6 percent slopes   5,050   2.5     14C   Emporia fine sandy loam, 6 to 10 percent slopes   1,222   0.6     15D   Emporia complex, 10 to 15 percent slopes   11,653   5.88     15E   Emporia complex, 15 to 25 percent slopes   11,653   5.88     15F   Emporia complex, 25 to 50 percent slopes   19,857   9.9     16   Izagora loam   2,450   1.2     17   Johnston complex   7,686   3.8     18B   Kempsville fine sandy loam, 2 to 6 percent slopes   2,238   1.1     19B   Kempsville-Emporia fine sandy loams, 2 to 6 percent slopes   8.839   4.4     20B   Keansaville loamy fine sand, 2 to 6 percent slopes   8.839   4.4     21   Levy silty clay   5,067   2.5     22   Munden loamy fine sand   2 to 6 percent slopes   1,254   0.6     21   Levy silty clay   5,067   2.5     22   Munden loamy fine sand, 2 to 6 percent slopes   1,816   0.8     24   Nimmo fine sandy loam, 2 to 6 percent slop	12	Dogue loam	933	0.5
14C Emporia fine sandy loam, 6 to 10 percent slopes 1,222 0.6   15D Emporia complex, 10 to 15 percent slopes 4,258 2.1   15E Emporia complex, 15 to 25 percent slopes 11,653 5.8   15F Emporia complex, 25 to 50 percent slopes 19,857 9.9   16 Izagora loam 2,450 1.2   17 Johnston complex 7,686 3.8   18B Kempsville fine sandy loam, 2 to 6 percent slopes 8,383 4.4   19B Kempsville Emporia fine sandy loams, 2 to 6 percent slopes 8,838 4.4   20B Kenansville loamy fine sand, 2 to 6 percent slopes 1,254 0.6   21 Levy silty clay 5,067 2.5   22 Munden loamy fine sand 248 0.1   23 Newflat silt loam 1,681 0.8   24 Nirmon fine sandy loam 1,205 0.6   25 Munden loamy fine sand 1,36 0.7   26 Norfolk fine sandy loam, 2 to 6 percent slopes 1,316 0.7   27 Peawick silt loam 4,997 2.5   28	13	Dragston fine sandy loam	1,804	0.9
15D   Emporia complex, 10 to 15 percent slopes   4,258   2.1     16E   Emporia complex, 15 to 25 percent slopes   11,657   9.9     15F   Emporia complex, 25 to 50 percent slopes   19,857   9.9     16   Izagora loam   2,450   1.2     17   Johnston complex   7,686   3.8     18B   Kempsville fine sandy loam, 2 to 6 percent slopes   8.838   4.4     19B   Kempsville Emporia fine sandy loams, 2 to 6 percent slopes   8.838   4.4     20B   Kenansville loamy fine sand, 2 to 6 percent slopes   1,254   0.6     21   Levy silly clay   5,067   2.5     22   Munden loamy fine sand   1,681   0.8     23   Newflat silt loam   1,681   0.8     24   Nirmon fine sandy loam, 2 to 6 percent slopes   554   0.3     25B   Norfolk fine sandy loam, 2 to 6 percent slopes   1,159   0.6     26B   Pamunkey solis, 2 to 6 percent slopes   3,011   1.5     27   Peawick silt loam   3,011   1.5	14B	Emporia fine sandy loam, 2 to 6 percent slopes	5,050	2.5
15E   Emporia complex, 15 to 25 percent slopes   11,653   5.8     15F   Emporia complex, 25 to 50 percent slopes   19,857   9.9     16   Izagora loam   2,450   1.2     17   Johnston complex   7,686   3.8     18B   Kempsville fine sandy loam, 2 to 6 percent slopes   2,238   1.1     19B   Kempsville-Emporia fine sandy loams, 2 to 6 percent slopes   8,838   4.4     20B   Kenansville loamy fine sand, 2 to 6 percent slopes   1,254   0.6     21   Levy silty clay   5,067   2.5     22   Munden loamy fine sand   248   0.1     23   Newflat silt loam   1,681   0.8     24   Nimmo fine sandy loam, 2 to 6 percent slopes   5,067   2.5     25B   Norfolk fine sandy loam, 2 to 6 percent slopes   1,316   0.7     27   Peawick silt loam   4,997   2.5     28   Sabrook loamy fine sand   1,159   0.6     29A   Slagle fine sandy loam, 2 to 6 percent slopes   12,14   6.0     31B <td>14C</td> <td>Emporia fine sandy loam, 6 to 10 percent slopes</td> <td>1,222</td> <td>0.6</td>	14C	Emporia fine sandy loam, 6 to 10 percent slopes	1,222	0.6
15F   Emporla complex, 25 to 50 percent slopes   19,857   9.9     16   Izagora loam   2,450   1.2     17   Johnston complex   7,686   3.8     18B   Kempsville fine sandy loam, 2 to 6 percent slopes   2,238   1.1     19B   Kempsville-Emporia fine sand, 2 to 6 percent slopes   3,838   4.4     20B   Kenansville loamy fine sand, 2 to 6 percent slopes   1,254   0.6     21   Levy sifty clay   5,067   2.5     22   Munden loamy fine sand   248   0.1     23   Newflat slit loam   1,681   0.8     24   Nimmo fine sandy loam, 2 to 6 percent slopes   554   0.3     25B   Norfolk fine sandy loam, 2 to 6 percent slopes   1,316   0.7     27   Peawick sitt loam   4,997   2.5     28   Seabrook loamy fine sand   1,159   0.6     29A   Slagle fine sandy loam, 2 to 6 percent slopes   3,011   1,5     29B   Slagle fine sandy loam, 2 to 6 percent slopes   3,738   1,9     31B	15D	Emporia complex, 10 to 15 percent slopes	4,258	2.1
166 Izagora loam 2,450 1.2   177 Johnston complex 7,686 3.8   18B Kempsville fine sandy loam, 2 to 6 percent slopes 2,238 1.1   19B Kempsville-Emporia fine sandy loams, 2 to 6 percent slopes 8,838 4.4   20B Kenansville loamy fine sand, 2 to 6 percent slopes 1,254 0.6   21 Levy slity clay 5,067 2.5   22 Munden loamy fine sand 1,881 0.8   24 Nimmo fine sandy loam 1,881 0.8   24 Nimmo fine sandy loam 1,881 0.8   24 Nimmo fine sandy loam, 2 to 6 percent slopes 5,54 0.3   25B Norfolk fine sandy loam, 2 to 6 percent slopes 1,316 0.7   27 Peawick sit loam 4,997 2,5   28 Seabrook loamy fine sand 1,159 0.6   29A Slagle fine sandy loam, 0 to 2 percent slopes 3,011 1,5   29B Slagle fine sandy loam, 2 to 6 percent slopes 3,738 1,9   31B Sutfolk fine sandy loam, 2 to 6 percent slopes 3,738 1,9	15E	Emporia complex, 15 to 25 percent slopes	11,653	5.8
17 Johnston complex 7,686 3.8   18B Kempswille fine sandy loam, 2 to 6 percent slopes 2,238 1.1   19B Kempswille-Emporia fine sandy loams, 2 to 6 percent slopes 8,838 4.4   20B Kenanswille loamy fine sand, 2 to 6 percent slopes 1,254 0.6   21 Levy silty clay 5,067 2.5   22 Munden loamy fine sand 248 0.1   23 Newflat silt loam 1,681 0.8   24 Nimmo fine sandy loam 1,205 0.6   25B Norfolk fine sandy loam, 2 to 6 percent slopes 554 0.3   26B Pamunkey soils, 2 to 6 percent slopes 1,316 0.7   27 Peawick silt loam 4,997 2.5   28 Seabrook loamy fine sand 1,159 0.6   29A Slagle fine sandy loam, 0 to 2 percent slopes 3,011 1.5   29B Slagle fine sandy loam, 2 to 6 percent slopes 3,738 1.9   31B Suffolk fine sandy loam, 2 to 6 percent slopes 3,738 1.9   32 Tetotum silt loam 5,113 2.5 <t< td=""><td>15F</td><td>Emporia complex, 25 to 50 percent slopes</td><td>19,857</td><td>9.9</td></t<>	15F	Emporia complex, 25 to 50 percent slopes	19,857	9.9
18B Kempsville fine sandy loam, 2 to 6 percent slopes 2,238 1.1   19B Kempsville-Emporia fine sandy loams, 2 to 6 percent slopes 8,838 4.4   20B Kenansville loamy fine sand, 2 to 6 percent slopes 1,254 0.6   21 Levy silty clay 5,067 2.5   22 Munden loamy fine sand 1,681 0.8   23 Newflat silt loam 1,681 0.8   24 Nimmo fine sandy loam 1,205 0.6   25B Norfolk fire sandy loam, 2 to 6 percent slopes 554 0.3   26B Pamunkey soils, 2 to 6 percent slopes 1,316 0.7   27 Peawick silt loam 4,997 2.5   28 Seabrook loamy fine sand 1,159 0.6   29A Slagle fine sandy loam, 0 to 2 percent slopes 3,011 1.5   29B Slagle fine sandy loam, 2 to 6 percent slopes 3,011 1.5   29B Slagle fine sandy loam, 2 to 6 percent slopes 3,738 1.9   31B Suffolk fine sandy loam, 2 to 6 percent slopes 3,738 1.9   32 Tetotum silt loam 5,113 2.5<	16	Izagora loam	2,450	1.2
19B Kempsville-Emporia fine sandy loams, 2 to 6 percent slopes 8,838 4.4   20B Kenansville loamy fine sand, 2 to 6 percent slopes 1,254 0.6   21 Levy slity clay 5,067 2.5   22 Munden loamy fine sand 248 0.1   23 Newflat slit loam 1,681 0.8   24 Nimmo fine sandy loam 1,205 0.6   25B Norfolk fine sandy loam, 2 to 6 percent slopes 554 0.3   26B Pamunkey soils, 2 to 6 percent slopes 1,316 0.7   27 Peawick silt loam 4,997 2.5   28 Seabrook loamy fine sand 1,159 0.6   29A Slagle fine sandy loam, 0 to 2 percent slopes 3,011 1.5   29B Slagle fine sandy loam, 2 to 6 percent slopes 3,011 1.6   31B Suffolk fine sandy loam, 2 to 6 percent slopes 3,738 1.9   32 Tetotum silt loam 5,35 0.3   33 Tomotley fine sandy loam 5,113 2,5   34B Uchee loamy fine sand, 2 to 6 percent slopes 1,472 0,7	17	Johnston complex	7,686	3.8
20B Kenansville loamy fine sand, 2 to 6 percent slopes 1,254 0.6   21 Levy silty clay 5,067 2.5   22 Munden loamy fine sand 248 0.1   23 Newflat silt loam 1,681 0.8   24 Nimmo fine sandy loam 1,205 0.6   25B Norfolk fine sandy loam, 2 to 6 percent slopes 554 0.3   26B Pamunkey soils, 2 to 6 percent slopes 1,316 0.7   27 Peawick silt loam 4,997 2.5   28 Seabrook loamy fine sand 1,159 0.6   29A Slagle fine sandy loam, 0 to 2 percent slopes 3,011 1.5   29B Slagle fine sandy loam, 2 to 6 percent slopes 3,011 1.5   31B Suffolk fine sandy loam, 2 to 6 percent slopes 3,738 1.9   32 Tetotum silt loam 535 0.3   33 Tomotley fine sandy loam 50 9   34B Uchee loamy fine sand, 2 to 6 percent slopes 1,472 0.7   34C Uchee loamy fine sand, 6 to 10 percent slopes 1,41 0.2   35 <t< td=""><td>18B</td><td>Kempsville fine sandy loam, 2 to 6 percent slopes</td><td>2,238</td><td>1.1</td></t<>	18B	Kempsville fine sandy loam, 2 to 6 percent slopes	2,238	1.1
21 Levy silty clay 5,067 2.5   22 Munden loamy fine sand 248 0.1   23 Newflat silt loam 1,681 0.8   24 Nimmo fine sandy loam 1,205 0.6   25B Norfolk fine sandy loam, 2 to 6 percent slopes 1,316 0.7   26B Pamunkey soils, 2 to 6 percent slopes 1,316 0.7   27 Peawick silt loam 4,997 2.5   28 Seabrook loamy fine sand 1,159 0.6   29A Slagle fine sandy loam, 0 to 2 percent slopes 3,011 1.5   29B Slagle fine sandy loam, 2 to 6 percent slopes 3,011 1.5   31B Sulfolk fine sandy loam, 2 to 6 percent slopes 3,738 1.9   32 Tetotum silt loam 5,35 0.3   33 Tomotley fine sandy loam 5,113 2.5   34B Uchee loamy fine sand, 2 to 6 percent slopes 1,472 0.7   34C Uchee loamy fine sand, 6 to 10 percent slopes 1,472 0.7   34B Uchee loamy fine sand, 6 to 10 percent slopes 1,41 0.2   35	19B	Kempsville-Emporia fine sandy loams, 2 to 6 percent slopes	8,838	4.4
22 Munden loamy fine sand 248 0.1   23 Newflat silt loam 1,681 0.8   24 Nimmo fine sandy loam 1,205 0.6   25B Norfolk fine sandy loam, 2 to 6 percent slopes 554 0.3   26B Pamunkey soils, 2 to 6 percent slopes 1,316 0.7   27 Peawick silt loam 4,997 2.5   28 Seabrook loamy fine sand 1,159 0.6   29A Slagle fine sandy loam, 0 to 2 percent slopes 3,011 1.5   29B Slagle fine sandy loam, 2 to 6 percent slopes 3,011 1.5   30 State fine sandy loam 381 0.2   31B Suffolk fine sandy loam, 2 to 6 percent slopes 3,738 1.9   32 Tetotum silt loam 535 0.3   33 Tomotley fine sand, 2 to 6 percent slopes 1,472 0.7   34C Uchee loamy fine sand, 2 to 6 percent slopes 411 0.2   34C Uchee loamy fine sand, 6 to 10 percent slopes 411 0.2   35 Udorthents, loamy 3,109 1.5   36 Udorthent	20B	Kenansville loamy fine sand, 2 to 6 percent slopes	1,254	0.6
23 Newflat silt loam 1,681 0.8   24 Nimmo fine sandy loam 1,205 0.6   25B Norfolk fine sandy loam, 2 to 6 percent slopes 554 0.3   26B Pamunkey soils, 2 to 6 percent slopes 1,316 0.7   27 Peawick silt loam 4,997 2.5   28 Seabrook loamy fine sand 1,159 0.6   29A Slagle fine sandy loam, 0 to 2 percent slopes 3,011 1.5   29B Slagle fine sandy loam, 2 to 6 percent slopes 12,014 6.0   30 State fine sandy loam 381 0.2   31B Suffolk fine sandy loam, 2 to 6 percent slopes 3,738 1.9   32 Tetotum silt loam 535 0.3   33 Tomotley fine sandy loam 5,113 2.5   34B Uchee loamy fine sand, 2 to 6 percent slopes 1,472 0.7   34C Uchee loamy fine sand, 6 to 10 percent slopes 411 0.2   35 Udorthents, loamy 3,109 1.5   36 Udorthents-Dumps complex 146 *   37 Urban land <	21	Levy silty clay	5,067	2.5
24 Nimmo fine sandy loam 1,205 0.6   25B Norfolk fine sandy loam, 2 to 6 percent slopes 554 0.3   26B Pamunkey soils, 2 to 6 percent slopes 1,316 0.7   27 Peawick silt loam 4,997 2.5   28 Seabrook loamy fine sand 1,159 0.6   29A Slagle fine sandy loam, 0 to 2 percent slopes 3,011 1.5   29B Slagle fine sandy loam, 2 to 6 percent slopes 12,014 6.0   30 State fine sandy loam 381 0.2   31B Suffolk fine sandy loam, 2 to 6 percent slopes 3,738 1.9   32 Tetotum silt loam 535 0.3   33 Tomotley fine sandy loam 5,113 2.5   34B Uchee loamy fine sand, 2 to 6 percent slopes 1,472 0.7   34C Uchee loamy fine sand, 6 to 10 percent slopes 411 0.2   35 Udorthents, loamy 3,109 1.5   36 Udorthents, loamy 3,109 1.5   37 Urban land 1,919 1.0   38 Yemassee fine sandy loam	22	Munden loamy fine sand	248	0.1
25B Norfolk fine sandy loam, 2 to 6 percent slopes 554 0.3   26B Pamunkey soils, 2 to 6 percent slopes 1,316 0.7   27 Peawick silt loam 4,997 2.5   28 Seabrook loamy fine sand 1,159 0.6   29A Slagle fine sandy loam, 0 to 2 percent slopes 3,011 1.5   29B Slagle fine sandy loam, 2 to 6 percent slopes 12,014 6.0   30 State fine sandy loam 381 0.2   31B Suffolk fine sandy loam, 2 to 6 percent slopes 3,738 1.9   32 Tetotum silt loam 535 0.3   33 Tomotley fine sandy loam 5,113 2.5   34B Uchee loamy fine sand, 2 to 6 percent slopes 1,472 0.7   34C Uchee loamy fine sand, 6 to 10 percent slopes 411 0.2   35 Udorthents, loamy 3,109 1.5   36 Udorthents-Dumps complex 146 *   37 Urban land 1,919 1.0   38 Yemassee fine sandy loam 524 0.3   W Water 40,093 <td>23</td> <td>Newflat silt loam</td> <td>1,681</td> <td>8.0</td>	23	Newflat silt loam	1,681	8.0
26B Pamunkey soils, 2 to 6 percent slopes 1,316 0.7   27 Peawick silt loam 4,997 2.5   28 Seabrook loamy fine sand 1,159 0.6   29A Slagle fine sandy loam, 0 to 2 percent slopes 3,011 1.5   29B Slagle fine sandy loam, 2 to 6 percent slopes 12,014 6.0   30 State fine sandy loam 381 0.2   31B Suffolk fine sandy loam, 2 to 6 percent slopes 3,738 1.9   32 Tetotum silt loam 535 0.3   33 Tomotley fine sandy loam 5,113 2.5   34B Uchee loamy fine sand, 2 to 6 percent slopes 1,472 0.7   34C Uchee loamy fine sand, 6 to 10 percent slopes 411 0.2   35 Udorthents, loamy 3,109 1.5   36 Udorthents-Dumps complex 146 *   37 Urban land 1,919 1.0   38 Yemassee fine sandy loam 524 0.3   W Water 40,093 19.9	24	Nimmo fine sandy loam	1,205	0.6
27 Peawick silt loam 4,997 2.5   28 Seabrook loamy fine sand 1,159 0.6   29A Slagle fine sandy loam, 0 to 2 percent slopes 3,011 1.5   29B Slagle fine sandy loam, 2 to 6 percent slopes 12,014 6.0   30 State fine sandy loam 381 0.2   31B Suffolk fine sandy loam, 2 to 6 percent slopes 3,738 1.9   32 Tetotum silt loam 535 0.3   33 Tomotley fine sandy loam 5,113 2.5   34B Uchee loamy fine sand, 2 to 6 percent slopes 1,472 0.7   34C Uchee loamy fine sand, 6 to 10 percent slopes 4,11 0.2   35 Udorthents, loamy 3,109 1.5   36 Udorthents-Dumps complex 1,46 *   37 Urban land 1,919 1,0   38 Yemassee fine sandy loam 524 0.3   W Water 40,093 19.9	25B	Norfolk fine sandy loam, 2 to 6 percent slopes	554	0.3
28 Seabrook loamy fine sand 1,159 0.6   29A Slagle fine sandy loam, 0 to 2 percent slopes 3,011 1.5   29B Slagle fine sandy loam, 2 to 6 percent slopes 12,014 6.0   30 State fine sandy loam 381 0.2   31B Suffolk fine sandy loam, 2 to 6 percent slopes 3,738 1.9   32 Tetotum silt loam 535 0.3   33 Tomotley fine sandy loam 5,113 2.5   34B Uchee loamy fine sand, 2 to 6 percent slopes 1,472 0.7   34C Uchee loamy fine sand, 6 to 10 percent slopes 411 0.2   35 Udorthents, loamy 3,109 1.5   36 Udorthents-Dumps complex 146 *   37 Urban land 1,919 1.0   38 Yemassee fine sandy loam 524 0.3   W Water 40,093 19.9	26B	Pamunkey soils, 2 to 6 percent slopes	1,316	0.7
29A Slagle fine sandy loam, 0 to 2 percent slopes 3,011 1.5   29B Slagle fine sandy loam, 2 to 6 percent slopes 12,014 6.0   30 State fine sandy loam 381 0.2   31B Suffolk fine sandy loam, 2 to 6 percent slopes 3,738 1.9   32 Tetotum silt loam 535 0.3   33 Tomotley fine sandy loam 5,113 2.5   34B Uchee loamy fine sand, 2 to 6 percent slopes 1,472 0.7   34C Uchee loamy fine sand, 6 to 10 percent slopes 411 0.2   35 Udorthents, loamy 3,109 1.5   36 Udorthents-Dumps complex 146 *   37 Urban land 1,919 1.0   38 Yemassee fine sandy loam 524 0.3   W Water 40,093 19.9	27	Peawick silt loam	4,997	2.5
29B Slagle fine sandy loam, 2 to 6 percent slopes 12,014 6.0   30 State fine sandy loam 381 0.2   31B Suffolk fine sandy loam, 2 to 6 percent slopes 3,738 1.9   32 Tetotum silt loam 535 0.3   33 Tomotley fine sandy loam 5,113 2.5   34B Uchee loamy fine sand, 2 to 6 percent slopes 1,472 0.7   34C Uchee loamy fine sand, 6 to 10 percent slopes 411 0.2   35 Udorthents, loamy 3,109 1.5   36 Udorthents-Dumps complex 146 *   37 Urban land 1,919 1.0   38 Yemassee fine sandy loam 524 0.3   W Water 40,093 19.9	28	Seabrook loamy fine sand	1,159	0.6
30 State fine sandy loam 381 0.2   31B Suffolk fine sandy loam, 2 to 6 percent slopes 3,738 1.9   32 Tetotum silt loam 535 0.3   33 Tomotley fine sandy loam 5,113 2.5   34B Uchee loamy fine sand, 2 to 6 percent slopes 1,472 0.7   34C Uchee loamy fine sand, 6 to 10 percent slopes 411 0.2   35 Udorthents, loamy 3,109 1.5   36 Udorthents-Dumps complex 146 *   37 Urban land 1,919 1.0   38 Yemassee fine sandy loam 524 0.3   W Water 40,093 19.9	29A	Slagle fine sandy loam, 0 to 2 percent slopes	3,011	1.5
31B Suffolk fine sandy loam, 2 to 6 percent slopes 3,738 1.9   32 Tetotum silt loam 535 0.3   33 Tomotley fine sandy loam 5,113 2.5   34B Uchee loamy fine sand, 2 to 6 percent slopes 1,472 0.7   34C Uchee loamy fine sand, 6 to 10 percent slopes 411 0.2   35 Udorthents, loamy 3,109 1.5   36 Udorthents-Dumps complex 146 *   37 Urban land 1,919 1.0   38 Yemassee fine sandy loam 524 0.3   W Water 40,093 19.9	29B			6.0
32 Tetotum silt loam 535 0.3   33 Tomotley fine sandy loam 5,113 2.5   34B Uchee loamy fine sand, 2 to 6 percent slopes 1,472 0.7   34C Uchee loamy fine sand, 6 to 10 percent slopes 411 0.2   35 Udorthents, loamy 3,109 1.5   36 Udorthents-Dumps complex 146 *   37 Urban land 1,919 1.0   38 Yemassee fine sandy loam 524 0.3   W Water 40,093 19.9	30	State fine sandy loam	381	0.2
33 Tomotley fine sandy loam 5,113 2.5   34B Uchee loamy fine sand, 2 to 6 percent slopes 1,472 0.7   34C Uchee loamy fine sand, 6 to 10 percent slopes 411 0.2   35 Udorthents, loamy 3,109 1.5   36 Udorthents-Dumps complex 146 *   37 Urban land 1,919 1.0   38 Yemassee fine sandy loam 524 0.3   W Water 40,093 19.9	31B	Suffolk fine sandy loam, 2 to 6 percent slopes	3,738	1.9
34B Uchee loamy fine sand, 2 to 6 percent slopes 1,472 0.7   34C Uchee loamy fine sand, 6 to 10 percent slopes 411 0.2   35 Udorthents, loamy 3,109 1.5   36 Udorthents-Dumps complex 146 *   37 Urban land 1,919 1.0   38 Yemassee fine sandy loam 524 0.3   W Water 40,093 19.9	32	Tetotum silt loam	535	0.3
34C Uchee loamy fine sand, 6 to 10 percent slopes 411 0.2   35 Udorthents, loamy 3,109 1.5   36 Udorthents-Dumps complex 146 *   37 Urban land 1,919 1.0   38 Yemassee fine sandy loam 524 0.3   W Water 40,093 19.9	33	Tomotley fine sandy loam	5,113	2.5
35 Udorthents, loamy 3,109 1.5   36 Udorthents-Dumps complex 146 *   37 Urban land 1,919 1.0   38 Yemassee fine sandy loam 524 0.3   W Water 40,093 19.9	34B	Uchee loamy fine sand, 2 to 6 percent slopes	1,472	0.7
36 Udorthents-Dumps complex 146 *   37 Urban land 1,919 1.0   38 Yemassee fine sandy loam 524 0.3   W Water 40,093 19.9	34C			0.2
37 Urban land 1,919 1.0   38 Yemassee fine sandy loam 524 0.3   W Water 40,093 19.9	35	·		1.5
38 Yemassee fine sandy loam 524 0.3   W Water 40,093 19.9	36	·		*
W Water 40,093 19.9	37			1.0
	38			0.3
Total 194,848 96.7	W	Water		19.9
	Total		194,848	96.7

<sup>\*</sup> Less then 0.1 percent.

